

Make An Appointment Today!

Cañada Career Center is here to help you with your career and educational goals. Come in or call to make an appointment 650-306-3401.

Other tools that can help in your search include:

Eureka.org

The premier career and educational information website.

Assist.org

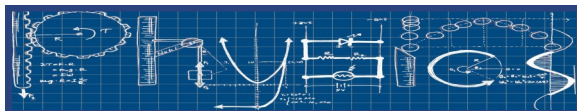
Is a student-transfer information system that shows how course credits earned at one public California college or university can be applied when transferred to another.

Careervoyages.gov

Web site of the U.S. Dept. of ED
Online.onetcenter.org
Occupational informational network

CareerZone.org/budget/index

Research the lifestyle you want to have and how much it will cost you.



Cañada College
Career Center

4200 Farm Hill Blvd
Redwood City, CA 94061

For more information
Phone: 650-306-3401

E-mail: cancareercenter@smccd.edu

What Can I Do With a Physics Degree?

Cañada College
Career Center

Personal Characteristics

Your Personal characteristics will aid you in being successful. These abilities may be natural and can be improved by using them.

High ability to:

- follow complex processes and instructions

Above average ability to:

- read and understand scientific and technical documents
- listen to and understand other's spoken words
- write technical documents so that others will understand
- apply general rules to specific problems to produce answers that make sense
- select and apply mathematical methods
- speak with others so that they understand
- use good color perception (for Experimental Physicists)
- use hands with ease
- use fingers with ease and accuracy
- use eye-hand coordination
- check for accuracy

Ability to:

- think independently
- do precise work with tools, instruments, or equipment
- visualize objects from sketches and descriptions
- identify small differences in forms and shapes
- make decisions using facts

An interest in:

- figuring out new ways to do things

Demonstrate:

- a curious and imaginative mind

Major or Programs of Study

- Anthropology
- Area and Ethnic Studies
- Counseling
- Criminal Justice
- Economics
- Geography
- History
- Political Science
- Psychology

State and National Wages

Current Monthly Wage Data (2011) from [California Labor Market Information \(LMI\)](#)

LMI Occupation	Entry/Low Pay	Average Pay	Top Pay
Physicists	\$6,544	\$8,757	\$10,959 & up

Current Monthly Wage Data (2011) from the [Bureau of Labor Statistics](#)
SOC (Standard Occupational Classification) Occupation Titles

SOC Occupation	Entry Pay	Average Pay	Top Pay
Physicists	\$4,849	\$9,341	\$14,286 & up

State and National Trends

Current Employment Projections to 2018 from [California Labor Market Information \(LMI\)](#)

LMI Occupation	Estimated Jobs 2008	Expected Jobs 2018	Openings due to Growth	Openings due to Replacements	Expected Yearly Job Openings
Physicists	1,900	2,200	30	60	90

Current Employment Projections to 2020 from the [Bureau of Labor Statistics](#)
SOC (Standard Occupational Classification) Occupation Titles

SOC Occupation	Estimated Jobs 2010	Expected Jobs 2020	Openings due to Growth	Openings due to Replacements	Expected Job Openings per Year
Physicists	18,300	20,900	2,600	5,400	800

**Some statements of income may reflect on a bachelor's degree or higher education.*

**Information provided by Eureka.org*

Related Career Occupation

- Astronomers
- Electro-Optical Engineers
- Engineering and Science Managers
- Engineering Technicians
- Environmental Analysts
- Meteorologists
- Mining Engineers
- Nuclear Engineers
- Oceanographers
- Parapsychologists
- Photonic Technicians
- Physicists
- Seismologists